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**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 27, 2007.

Signature: \_\_\_\_\_

*Terrie Lindquist*

Terrie Lindquist

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:

**Rocco DiFoggio et al.**

Serial No.: **10/801,267**

Filed: **03/16/2004**

For: **Method and Apparatus for  
Chemometric Estimations of Fluid  
Density, Viscosity, Dielectric  
Constant, and Resistivity from  
Mechanical Resonator Data**

Confirmation No.: **4720**

Attorney Docket No.: **594-37008-USCP  
(005355.700140)**

Art Unit: **2863**

Examiner: **Kundu, Sujoy K.**

**TRANSMITTAL LETTER**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith for filing are the following documents:

1. Amendment;
2. Petition for Extension of Time including a check for \$120 extension fee;
3. Terminal Disclaimer to Obviate a Provisional Double Patenting Rejection Over a Prior Patent;
4. Certificate of Mailing Under 37 C.F.R. § 1.8; and
5. Our return postcard, which we would appreciate your date stamping and returning to us upon receipt.

The Director is hereby authorized to charge or credit any fees to Baker Hughes Incorporated, Deposit Account No. 02-0429 (594-37008-USCP).

Date: July 27, 2007

Respectfully submitted,

*Keith R. Derrington*

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